

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER I-10-006

Relating to Independent Contractor Approval under  
California Code of Regulations, Title 17, Section 91207

AIR<sub>x</sub> Testing – Division of Justice & Associates

WHEREAS, the Air Resources Board (ARB), pursuant to California Health and Safety Code section 41512, has established the procedures contained in California Code of Regulations, title 17, sections 91200-91220, to allow the use of independent testers for compliance tests required by ARB;

WHEREAS, it has been determined that AIR<sub>x</sub> Testing – Division of Justice & Associates meets the requirements of ARB for conducting ARB Test Methods 1, 2, 3, 4, 5, 8, 100 (CO, CO<sub>2</sub>, NO<sub>x</sub>, O<sub>2</sub>, SO<sub>2</sub>, THC), 501, and Visible Emissions Evaluation (VEE) pursuant to California Code of Regulations, title 17, sections 91200-91220, when the following conditions are met:

1. AIR<sub>x</sub> Testing – Division of Justice & Associates calibrates its differential pressure gauges after each test series in accordance with section 2.2 of ARB Test Method 2 and establishes and maintains a log of the calibrations;
2. AIR<sub>x</sub> Testing – Division of Justice & Associates uses Anhydrous Calcium Sulfate as the desiccant in accordance with section 4.3 of ARB Test Method 5;
3. AIR<sub>x</sub> Testing – Division of Justice & Associates participates in the United States Environmental Protection Agency Stationary Source Compliance Audit Program for approved methods;
4. AIR<sub>x</sub> Testing – Division of Justice & Associates acquires and uses a triple beam lab balance for determining silica gel drying column weight gains;
5. AIR<sub>x</sub> Testing – Division of Justice & Associates acquires and uses ASTM E617 Class 1 weights for calibrating its balances. It must also establish and maintain a log of the calibrations;
6. AIR<sub>x</sub> Testing – Division of Justice & Associates uses a 40 percent H<sub>2</sub>/60 percent He or a 40 percent H<sub>2</sub>/60 percent N<sub>2</sub> blend, as appropriate, as fuel for its hydrocarbon analyzer;
7. The person performing VEE passed ARB's Compliance Training Course #100: Fundamentals of Enforcement (FOE)/Visible Emissions Evaluation (Smoke School) and is currently certified to conduct VEE. Any subsequent recertification

must be from a certifying body recognized by ARB at the time VEE reader conducts the VEE test; and

WHEREAS, ARB's Executive Officer, pursuant to California Health and Safety Code section 39516, issued Executive Order G-02-008, delegating to the Chief of ARB's Monitoring and Laboratory Division (MLD) the authority to approve independent testers in accordance with California Code of Regulations, title 17, sections 91200-91220.

NOW, THEREFORE, I, Alberto Ayala, Chief of ARB's MLD, order that AIR<sub>x</sub> Testing – Division of Justice & Associates is granted an approval, from the date of execution of this order, until June 30, 2011, to conduct the tests listed above, subject to compliance with California Code of Regulations, title 17, sections 91200-91220.

BE IT FURTHER ORDERED that during the approved period, the Executive Officer or his authorized representative may field audit one or more tests conducted pursuant to this order for each type of testing listed above.

Executed at Sacramento, California this 7<sup>th</sup> day of July 2010.

*Original signed by*

Alberto Ayala, Ph.D., M.S.E.  
Chief, Monitoring and Laboratory Division